INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)	Application Number
7557/21	10/736,455
Applicant(s)	
Dimitris N. Metaxas and Anant Madabhushi	
Filing Date	**Group Art Unit**
12/15/03	3762

*EXAMINER INITIAL		OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*
M.S.	1	Arger, et al., "Interreader Variability and Predictive Value of US Descriptions of Solid Breast Masses," Academic Radiology, Vol. 8, No. 4, April 2001, pp. 335-342.
	2	Boukerroui, et al., "Segmentation of Ultrasound Images - Multiresolution 2D and 3D Algorithm Based on Global and Local Statistics," Pattern Recognition Letters 24 (2003), pp. 779-790.
	3	Chou, et al., "Stepwise Logistic Regression Analysis of Tumor Contour Features for Breast Ultrasound Diagnosis," Ultrasound in Med. & Biol., 2001, Vol. 27, No. 11, pp. 1493-1498.
	4	Christopher, et al., "3-D Bayesian Ultra-sound Breast Image Segmentation Using the EM/MPM Algorithm," IEEE International Symposium on Biomedical Imaging, 2002, pp. 601-604.
	5	Collaris, et al., "Automatic Detection of Closed Tumor Contours in Medical Ultrasound Images on the Basis of Level-Dependant Spatial Summation," Proceedings of the 18th Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 1997, Vol. 2, pp. 907-908.
	6	Drukker et al., "Computerized Detection and Classification of Cancer on Breast Ultrasound," Academic Radiology, Vol. 11, No. 5, May 2004, pp. 526-535.
	7	Giger, "Computer-Aided Diagnosis of Breast Lesions in Medical Images," Computing in Medicine, 2000, pp. 39-45.
	8	Guliato, et al., "Segmentation of Breast Tumors in Mammograms by Fuzzy Region Growing," Proceedings of the 20th International Conference of the IEEE Engineering in Medicine and Biology Society, 1998, Vol. 20, No. 2, pp. 1002-1005.
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	10	Horsch, et al., "Automatic Segmentation of Breast Lesions on Ultrasound," Medical Physics, 2001, Vol. 28(8), pp. 1652-1659.
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M.S.	12	Muzzolini, et al., "Multiresolution Texture Segmentation With Application to Diagnostic Ultrasound Images," IEEE Transactions on Medical Imaging, Vol. 12, No. 1, 1993, pp. 108-123.

EXAMINER	/Max Shikhman/	DATE CONSIDERED	04/23/2007

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION *(Use several sheets if necessary)*	Docket Number (Optional) 7557/21	Application Number 10/736,455
	Applicant(s) Dimitris N. Metaxas and Anant Madabhushi	
	Filing Date 12/15/03	Group Art Unit 3762

*EXAMINER INITIAL		OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*
M.S.	13	Ogawa, et al., "Three Dimensional Ultrasonic Imaging for Diagnosis of Breast Tumor," IEEE Ultrasonics Symposium, 1998, Vol. 2, pp. 1677-1680.
	14	Ruggiero, et al., "Automatic Recognition of Malignant Lesions in Ultrasound Images by Artificial Neural Networks," Proceedings of 20th Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 1998, Vol. 20, No. 2, pp. 872-875.
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	16	Xiao, et al., "Segmentation of Ultrasound B-Mode Images With Intensity Inhomogeneity Correction," IEEE Transactions on Medical Imaging, 2002, Vol. 21, No. 1, pp. 48-57.
M.S.	17	Yoshida, et al., "Segmentation of Liver Tumors in Ultrasound Images Based on Scale-Space Analysis of the Continuous Wavelet Transform," IEEE Ultrasonics Symposium, 1998, Vol. 2, pp. 1713-1716.

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